

§ 85.2231

may be an indication of an emission-related problem that occurred previously, but upon further evaluation by the OBD system was determined to be only temporary. Therefore, proper diagnosis by a qualified technician is required to positively identify the source of any emission-related problem.

§ 85.2231 Onboard diagnostic test equipment requirements.

(a) The test system interface to the vehicle shall include a plug that conforms to the requirements and specifications of 40 CFR 86.1806.

(b) The test system shall be capable of communicating with the standard data link connector of vehicles with certified OBD systems.

(c) The test system shall be capable of checking for OBD monitors and the evaluation status of supported monitors (test complete/test not complete) in Mode \$01 PID \$01, as well as be able to request the DTCs, consistent with the requirements and specifications of 40 CFR 86.1806.

Subpart X—Determination of Model Year for Motor Vehicles and Engines Used in Motor Vehicles Under Section 177 and Part A of Title II of the Clean Air Act

SOURCE: 60 FR 4738, Jan. 24, 1995, unless otherwise noted.

§ 85.2301 Applicability.

The definitions provided by this subpart are effective February 23, 1995 and apply to all light-duty motor vehicles and trucks, heavy-duty motor vehicles and heavy-duty engines used in motor vehicles, and on-highway motorcycles as such vehicles and engines are regulated under section 177 and Title II part A of the Clean Air Act.

§ 85.2302 Definition of model year.

Model year means the manufacturer's annual production period (as determined under § 85.2304) which includes January 1 of such calendar year, provided, that if the manufacturer has no annual production period, the term "model year" shall mean the calendar year.

40 CFR Ch. I (7–1–14 Edition)

§ 85.2303 Duration of model year.

A specific model year must always include January 1 of the calendar year for which it is designated and may not include a January 1 of any other calendar year. Thus, the maximum duration of a model year is one calendar year plus 364 days.

§ 85.2304 Definition of production period.

(a) The "annual production period" for all models within an engine family of light-duty motor vehicles, heavy-duty motor vehicles and engines, and on-highway motorcycles begins either: when any vehicle or engine within the engine family is first produced; or on January 2 of the calendar year preceding the year for which the model year is designated, whichever date is later. The annual production period ends either: When the last such vehicle or engine is produced; or on December 31 of the calendar year for which the model year is named, whichever date is sooner.

(b) The date when a vehicle or engine is first produced is the "Job 1 date," which is defined as that calendar date on which a manufacturer completes all manufacturing and assembling processes necessary to produce the first saleable unit of the designated model which is in all material respects the same as the vehicle or engine described in the manufacturer's application for certification. The "Job 1 date" may be a date earlier in time than the date on which the certificate of conformity is issued.

§ 85.2305 Duration and applicability of certificates of conformity.

(a) Except as provided in paragraph (b) of this section, a certificate of conformity is deemed to be effective and cover the vehicles or engines named in such certificate and produced during the annual production period, as defined in § 85.2304.

(b) Section 203 of the Clean Air Act prohibits the sale, offering for sale, delivery for introduction into commerce, and introduction into commerce, of any new vehicle or engine not covered by a certificate of conformity unless it is an imported vehicle exempted by the Administrator or otherwise authorized